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Gillis, M. et al. "Acetobacter diazotrophicus sp. Nov., a Nitrogen-Fixing Acetic Acid Bacterium". International Journal of Systematic Bacteriology 39, pp. 361-364, (1989).

Gluconacetobacter diazotrophicus (syn. acetobacter diazotrophicus), a promising diazotrophic endophyte in tropics
 AU Muthukumarasamy, R.; Revathi, G.; Seshadri, S.; Lakshminarasimhan, C.
 CS Main Biocontrol Research Laboratory, Tamil Nadu Cooperative Sugar Federation, Chengalpattu, 603 001, India
 SO Current Science (2002), 83(2), 137-145

Sevilla, Myrna Quijano
 CS Univ. of Arizona, Tucson, AZ, USA
 SO (1999) 319 pp. Avail.: UMI, Order No. DA9927492
 From: Diss. Abstr. Int., B 1999, 60(4), 1430

Inoculation with Acetobacter diazotrophicus increases Glucose and fructose content in shoots of Sorghum bicolor (L.) Moench
 AU Bastian, Fabiola; Rapparini, Francesca; Baraldi, Rita; Piccoli, Patricia; Bottini, Ruben
 CS Laboratorio de Fisiologia Vegetal, Departamento de Ciencias Naturales, Universidad Nacional de Rio Cuarto, Rio Cuarto, 5800, Argent.
 SO Symbiosis (1999), 27(2), 147-156

Studies on Acetobacter diazotrophicus: analysis of nif and related genes and contributions to sugarcane nutrition
 AU Sevilla, M.; Lee, S.; Brockschneider, D.; De Olivera, A.; Baldani, I.; Kennedy, C.
 CS Department of Plant Pathology, University of Arizona, Tucson, AZ, USA
 SO Current Plant Science and Biotechnology in Agriculture (1998), 31(Biological Nitrogen Fixation for the 21st Century), 383-384

Molecular assay to identify Acetobacter diazotrophicus and detect its occurrence in plant tissues
 AU Kirchhof, Gudrun; Baldani, J. Ivo; Reis, Veronica M.; Hartmann, Anton
 CS GSF-National Research Center for Environment and Health, Institute of Soil Ecology, Neuherberg, D-85764, Germany
 SO Canadian Journal of Microbiology (1998), 44(1), 12-19

Enhanced maize productivity by inoculation with diazotrophic bacteria.
 AU Riggs, Patrick J.; Chelius, Marisa K.; Iniguez, A. Leonardo; Kaeppler, Shawn M.; Triplett, Eric W. (1)
 CS (1) Department of Agronomy, University of Wisconsin-Madison, 1575 Linden Dr., Madison, WI, 53706: triplett@facstaff.wisc.edu USA
 SO Australian Journal of Plant Physiology, (2001) Vol. 28, No. 9, pp.

Comparison of benefit to sugarcane plant growth and ¹⁵N₂ incorporation following inoculation of sterile plants with Acetobacter diazotrophicus wild-type and Nif- mutant strains
 AU Sevilla, Myrna; Burris, Robert H.; Gunapala, Nirmala; Kennedy, Christina
 CS Department of Plant Pathology, University of Arizona, Tucson, AZ, 85721,

USA
SO Molecular Plant-Microbe Interactions (2001), 14(3), 358-366

QH548.59

Contributions of the bacterial endophyte *Acetobacter diazotrophicus* to sugarcane nutrition: A preliminary study.
AU Sevilla, Myrna; De Oliveira, Andre; Baldani, Ivo; Kennedy, Christina
CS Dep. Plant Pathol., Univ. Ariz., Forbes Bldg. 204, Tucson, AZ 85721 USA
SO Symbiosis, (1998) Vol. 25, No. 1-3, pp. 181-191.

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